



SECTION
Scale: 3"=1'-0"

COMPRESSION SEAL TABLE

Location	Uncompressed Seal Width	Joint Opening @						Movement Rating
		40°F	50°F	60°F	70°F	80°F	90°F	
.	1 3/4"	.	.	1 1/8"	.	.	.	0.66"
.	3"	.	.	1 5/16"	.	.	.	1.25"
.	5"	.	.	3"	.	.	.	2.50"
.	6"	.	.	3 5/8"	.	.	.	2.85"
.

Note:

1. The 1 3/4" and 3" seals to be one piece for full length of seal (no joints).
2. The 5" and 6" seals may have one shop splice per joint, if the length of joint exceeds 50'. Splice shall be at least 15' from gutter line.

APPROVAL	
<i>E.S. Friedman</i>	DIRECTOR
OFFICE OF BRIDGE DEVELOPMENT	
DATE: 1/6/78	
REVISIONS	
SHA	FHWA
11-17-97	.
3-20-01	.
1-7-02	.
7-19-06	.

FHWA APPROVAL
DATE: 1-31-78

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF BRIDGE DEVELOPMENT

COMPRESSION SEAL JOINT AND
RETAINING ANGLE DETAIL

STANDARD NO. BR-SS(7.01)-77-63

SHEET 1 OF 1

SUPER-ROADWAY JOINTS